# CALTHEBAL

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### Commanders Corner.

Congratulations to Wyatt Reynolds on his promotion to C/A and for his appointment as deputy communications officer. It's a real pleasure to see members of the Farmington team step up to the plate! Congrats also go to C/A Sandra Kerr for her passing the Aerospace exam. Every month (if not every week) we have more promotions. Do you see one in your future? Regular Study is the key. Keep it up. The new cadet staff seems to be working well. I'm particularly pleased with some of the things done and reported to me while I was away working on the Wisconsin project. Of course there are things we need to work on. Uniforms really must be worn to meetings. And bring your coats! There is no excuse for not dressing for cool weather. You know that two times a night you will be outside. Except for (perhaps) Mitchell awards our opening and closings are outside rain, shine or snowstorm. There are a few other FARs (Flat A\$\$ed Rules) that I insist on. Proper respect for people instructing the class is important. You've come a long way from where we started. Lets be sure to continue to give our lecturers proper respect. We will stay in the proper habits by calling the room to attention for all speakers cadet or senior member. Good news! Chaplain Mikitta has informed me that he intends to donate some training rifles from the CAP bookstore. He want to encourage the drill team to MAX the competition next year. Will you be up to the task? I think so. I'm excited by the direction we are going. Lets commit ourselves to making the most of it. I've heard that we are one of the busiest units in the Wing. We will continue to do projects, like Rockets, Land Search Rescue, SoloEncampment, C130, RDFing etc. Keep your eyes peeled for some new projects!

Leadership: Respect For The Flag.
The flag of the United States
represents the principals and ideals



# 130th Farmington Composite Squadron

which you are committed. It will never treated with contempt or used as drapery, as part of an article of clothing, or as a covering for furniture or automobiles. No lettering of any kind should be placed on the American flag nor should it be used for advertising purposes. **C/Air Prose** 

Aerospace: There are many new types of aircraft being tested for the military. The Air Force has their new F-22 Lightning II and the Army has the new AH-64D Longbow. The Marines and Navy will also be getting the new F-18 Hornet. The new Boeing Super Hornet, scheduled to join U. S. Navy and Marine squadrons in 2001, offers carrier pilots a fighter/attack aircraft that has improved performance, longer

range, greater weapon payload, a slower landing speed and overall better handling characteristics. The F/A-18E/F is a compromise aircraft spawned when the McDonnell Douglas/General Dynamics A-12 was canceled in 1991. Boeing's McDonnell Douglas Aircraft and Missile System unit and the Navy concentrated on improving the shortcomings in the Hornet, which has been in operation since the early 1980s. There have been many improvements made to the F/ A-18A over the years, with the current F/ A-18C having a very similar cockpit configuration to the F/A-18E/F. The design and program schedule was set for the Super Hornet in 1992. The initial design of the F/A-18E/F has so far been able to satisfy Navy requirements, with only a few glitches found during flight test. The program schedule has so far kept on track, with even some slack time available prior to a Navy operational and test evaluation set for next spring. C/1C Reynolds

From Capt. Browning: I submit the following project idea. We held an AE weekend at my squadron a couple years ago. Among the activities we undertook was the building of a wind tunnel. We used two long cardboard boxes taped together with a pair of 24-inch box fans pulling the air through one end (if you push the air it will vortex). A 'window' was cut in the box and a piece of stiff, clear plastic taped over it. Near the window was a small hatch and there was a paper clip through the top. The Cadets could experiment with aerodynamics by hanging their planes or rockets by string from the paper clip and looking in through the window to see what effect the air stream was having. This was a good activity because the Cadets built and used the wind tunnel themselves. A dry ice stream of smoke would be a great addition.

# In Addition

Are there any units in MN that are considering participating in the Aerospace Education program that NHQ put out recently. I can't remember the "formal" name, but it's the one where you do 9 AE activities one AE "day" and between Jan and Jun of 1999 and you get a special award.

If your unit is thinking about it, I would be interested in knowing. We are considering putting together an AE activity/day with other units if there is interest. So what do you say? Shall we accept this challenge?

## Communications Corner:

This month we present a new feature that discusses communications both radio and computer.

Attention all members, MN Wing: Earlier this week, the MN Wing Server crashed and all the names on the mailing lists were lost. We are trying to get everyone who was on the rads and announcements mailing lists, back on them. Please check with other people in your squadron to see if they received this message. If they did not and want to be on these lists, please have them send me an e-mail requesting to be put on the lists. You cannot subscribe to the mailing lists from the web at this time. If you received this message, you are on the lists already. If you received this message and do not want to be on the lists, please let me know that also. Thank you, Chet

Wilberg cwilberg@mnwg.cap.gov There is another new web page in the Wing! It belongs to the Southeast Minnesota Composite Squadron, and is located at either http://www.mnwg.cap.gov/southeast/ or http://www.rochestermn.com/cap/ The MN Wing web server now has the ability to provide web-based email. You can get to it from the main web page (http://www.mnwg.cap.gov/) or directly (http://www.mnwg.cap.gov/ webmail/mailman.cgi). If you already have an email account on the Wing server, your username and password will work. If you would like to set up a free account, please send me the following info: Your Full Name Your intended username (jblow@mnwg.cap.gov) or (cc.viking@mnwg.cap.gov) A password you want to use Your CAP SN and unit charter (so I can verify your membership). Your CURRENT email address (or a way I can get ahold of you if I need to.) Questions? Cpt Greg Blakely (612) 949-6767 or email greg.blakely@mnwg.cap.gov

The Snow Daze application form is available on-line at the Red Wing Squadron Website. To find it follow the link below or go to the website and check the "Archives" area.

Direct URL: http://www.stolaf.edu/
people/mandel/redwing/skiapp.htm

Squadron Website: http://www.stolaf.edu/people/mandel/redwing
A Corporate Learning Course (CLC) for
Senior Members will be conducted on
the 14 - 15 November 1998 commencing at
0800 hrs local at the Red Wing Squadron
Facilities, Red Wing Airport.
Applicants should apply now on CAP Form
17 " Application for Senior Member
Activities" dated May 98 along with a
registration fee of ten dollars (\$10.00)
to cover materials and coffee breaks.
All applicants must have completed Level

